

Patent Abstracts of Japan

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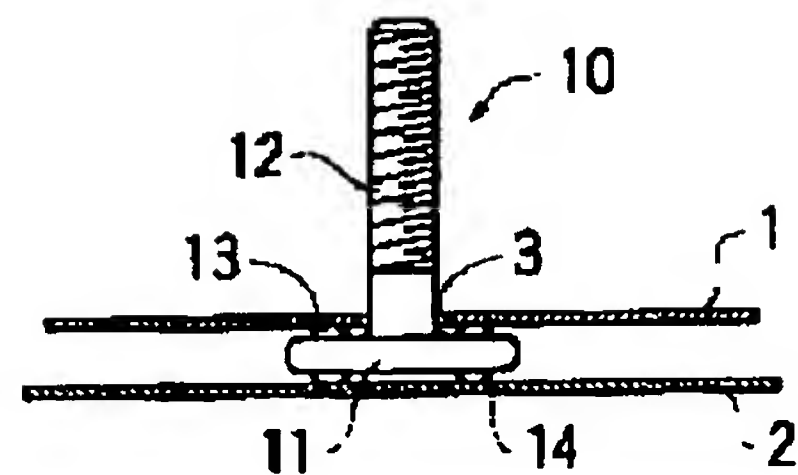
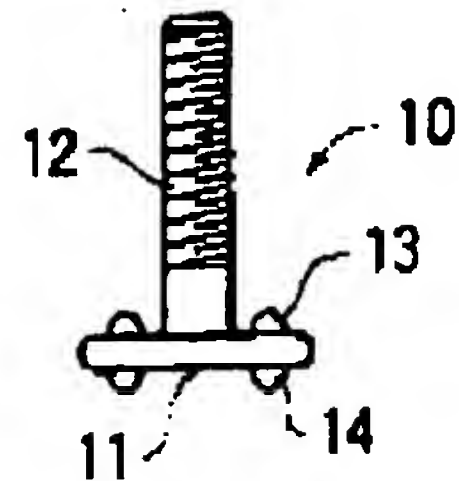
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TITLE : WELDING STUD



ABSTRACT : PURPOSE: To provide a welding stud which can be used regardless of the presence/absence of a panel hole, which improves adhesion of the panel if used for a two-ply panel and which is also free from the problem of airtightness or watertightness.

CONSTITUTION: In a welding stud 10 with a flange 11 and a stud shaft 12, projecting parts 13, 14 for welding are formed on both sides of the flange 11. The projecting parts for welding may be a dot-shape 13, 14 or a ring-shape projecting parts for projection welding; and if the shape of the stud 10 is one having a stud shaft 12 on one side of the flange 11, a conical projection for arc welding may be formed on the flange surface on the side opposite to the stud shaft 12.

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